



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IFW

Applicant: New et al.) Art Unit: 1761
Serial No.: 10/674,081) Examiner: Unk.
Filed: September 29, 2003) Atty Docket No.: HSJ920030174US1
For: **LOG-STRUCTURED FILE SYSTEM FOR**) April 10, 2007
DISK DRIVE WITH SHINGLED WRITING) 750 B Street, Suite 3120
San Diego, CA 92101

TRANSMITTAL LETTER FOR CORRECTION OF ERROR IN FILING RECEIPT

Commissioner for Patents
Alexandria, VA 22313

Mail Stop: Office of Initial Patent Examination's Filing Receipt Corrections

Dear Sir:

The Filing Receipt (copy enclosed) for the above-captioned patent application lists the filing date incorrectly as September 26, 2003. Please correct the filing date to read September 29, 2003 as corroborated by the PTO date stamp on the enclosed acknowledgment postcard and the application transmittal printed from Private PAIR.

Respectfully submitted,

John L. Rogitz, Attorney of Record
Registration No. 33,549
750 "B" Street, Suite 3120
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CERTIFICATE OF MAILING CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service, First Class Mail, postage fully prepaid, under 37 CFR 1.8, addressed to Mail Stop Filing Receipt Corrections, Commissioner for Patents, P.O. Box 1450, Alexandria, VA on

April 11, 2007

Date Signed: April 11, 2007

Jennifer Grygiel



1189.014

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/674,081	09/26/2003	1761	840	HSJ920030174US1	2	25	3

CONFIRMATION NO. 2173

CORRECTED FILING RECEIPT



OC000000012266493

John L. Rogitz
Rogitz & Associates
Suite 3120
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Date Mailed: 04/02/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Richard M. H. New, San Jose, CA;
Mason Lamar Williams, San Jose, CA;

Assignment For Published Patent Application

Hitachi Global Storage Technologies, Amsterdam, NETHERLANDS;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 12/17/2003

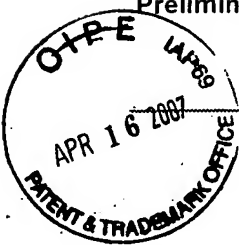
Projected Publication Date: 03/31/2005

Non-Publication Request: No

Early Publication Request: No

Title

Log-structured file system for disk drives with shingled writing



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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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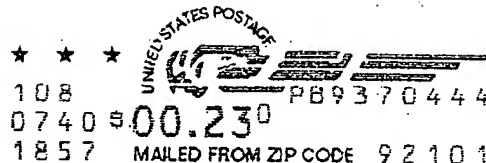
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Hitachi Global Storage Technologies
Intellectual Property Law
5600 Cottle Road, Dept. NHGB/014-2
San Jose, CA 95193

The U.S. Patent & Trademark Office acknowledges receipt of the following
enclosures and assigns the serial number and/or date stamped hereon:

Applicant(s): NEW et al.
Title: LOG-STRUCTURED FILE SYSTEM FOR DISK DRIVES WITH
SHINGLED WRITING
Docket No.: HSJ920030174US1

Transmitted with the patent application are the following:

- 1 Page(s) Transmittal form (plus one copy)
- 19 Page(s) Specification, claims, abstract
- 2 Page(s) Drawings
- 2 Page(s) Declaration and Power of Attorney
- 3 Page(s) Recordation Form Cover Sheet; Assignment of the Invention
- 2 Page(s) IDS and Form PTO-1449
- 2 References

Date Mailed: SEPTEMBER 29 2003
1189.014

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10/674081
U.S. PTO
Express Mail Label No.: EV403165614US

Date Mailed: SEPTEMBER 29 2003
1189.014

Express Mail Label No.: EV403165614US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL
UNDER 37 CFR 1.53(b)

Address to: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket N .	HSJ920030174207US1
	Inventor(s)	NEW et al.
	Assignee Name:	Hitachi Global Storage Technologies
	Assignee Residence:	Amsterdam, The Netherlands
	Express Mail Label No.	EV403165614US
	Total Pages	29

03914 U.S. PTO
10/674081



Title of Application:

LOG-STRUCTURED FILE SYSTEM FOR DISK DRIVES WITH SHINGLED WRITING

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- 2 References
- 2 Acknowledgment postcards

Fee Calculation

	Claims Filed		Extra	Rate	Fees
					\$750.00
Basic Fee					
Total Claims	25	- 20 =	5	× \$18.00	90.00
Independent Claims	3	- 3 =	0	× \$84.00	.00
Multiple Dependent Claim				+ \$260.00	
				Assignment	\$ 40.00
				TOTAL	\$880.00

The Commissioner is hereby authorized to charge \$880 to Deposit Account 502587 for fees required under 37 CFR 1.16 or 1.17.


EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Alexandria, VA 22313

Date of Deposit: SEPTEMBER 29, 2003
Person mailing paper/fee: Jeanne Gahagan

Signature: Jeanne Gahagan

Respectfully submitted,


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